

FIG. 1

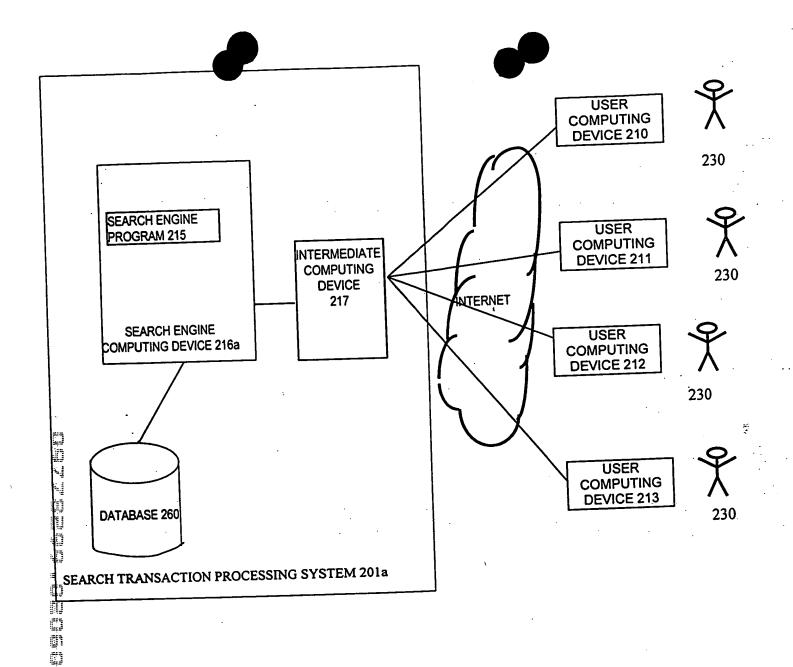


Fig. 2

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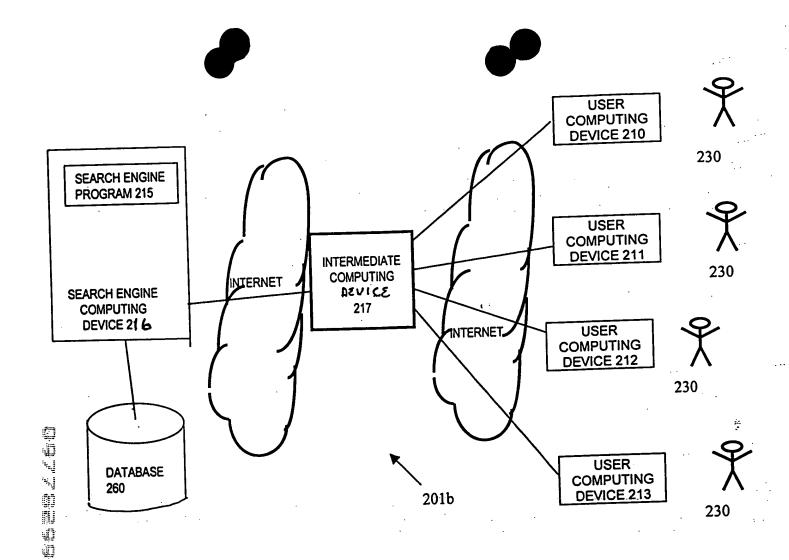
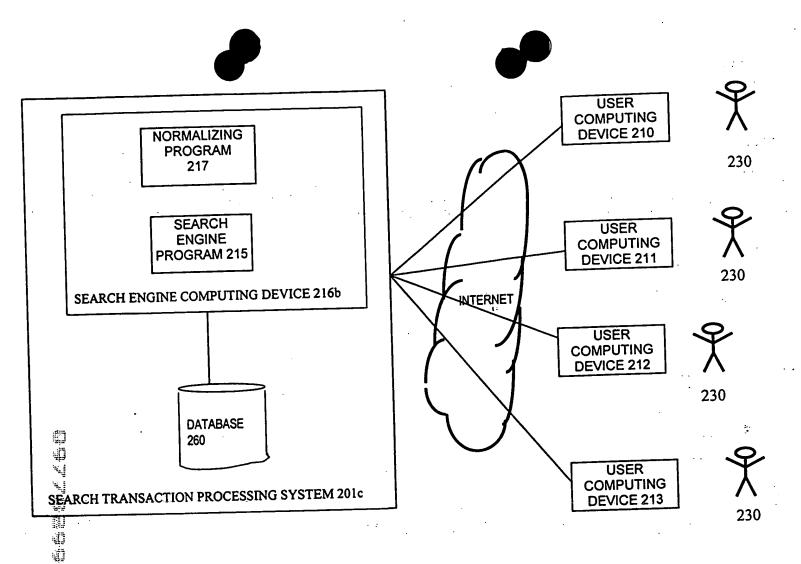


Fig. 3

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Fig. 4



USER COMMUNICATION MODULE 501

NORMALIZER MODULE 502

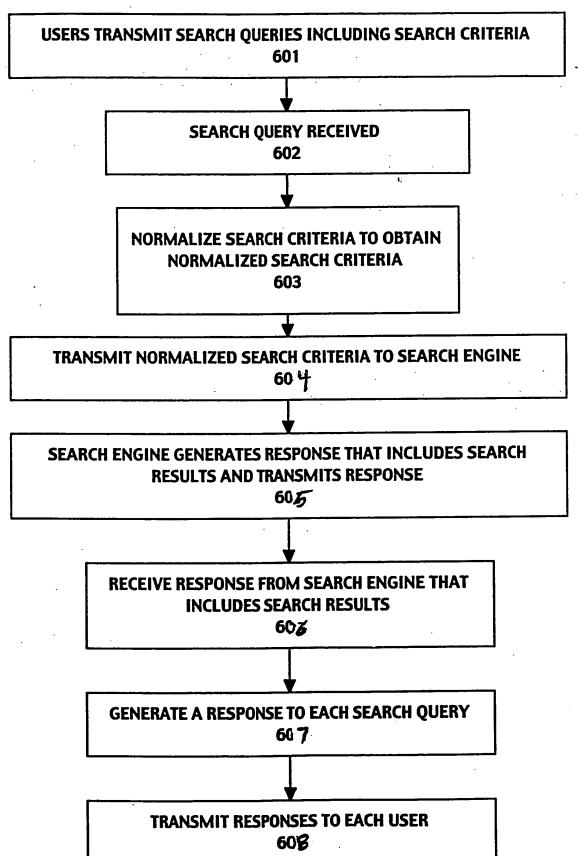
DELIVERY MODULE 503

RESPONSE MODULE 504

SEARCH TRANSACTION PROCESSING SYSTEM 201d









USERS TRANSMIT SEARCH QUERIES INCLUDING SEARCH CRITERIA 601

SEARCH QUERY RECEIVED 602

NORMALIZE SEARCH CRITERIA TO OBTAIN NORMALIZED SEARCH CRITERIA 603

TRANSMIT NORMALIZED SEARCH CRITERIA 10 SEARCH ENGINE 60 5/-

TRANSMIT USER ADDRESSES TO SEARCH ENGINE 701

SEARCH ENGINE GENERATES RESPONSE
THAT INCLUDES SEARCH RESULTS
AND TRANSMITS RESPONSE TO
EACH USER

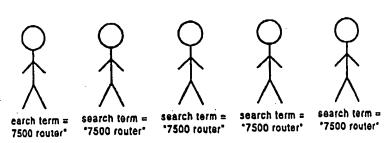
702



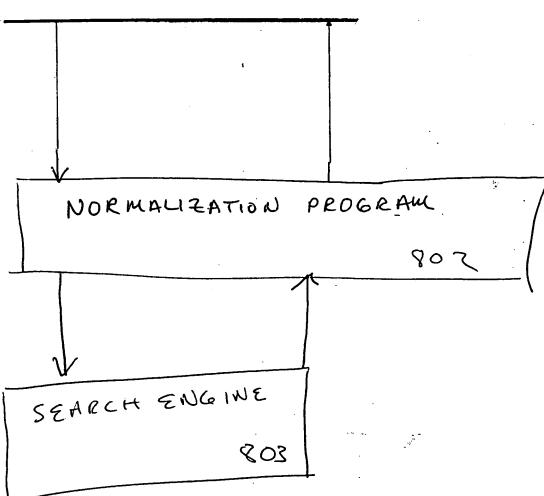


800

USERS 801->

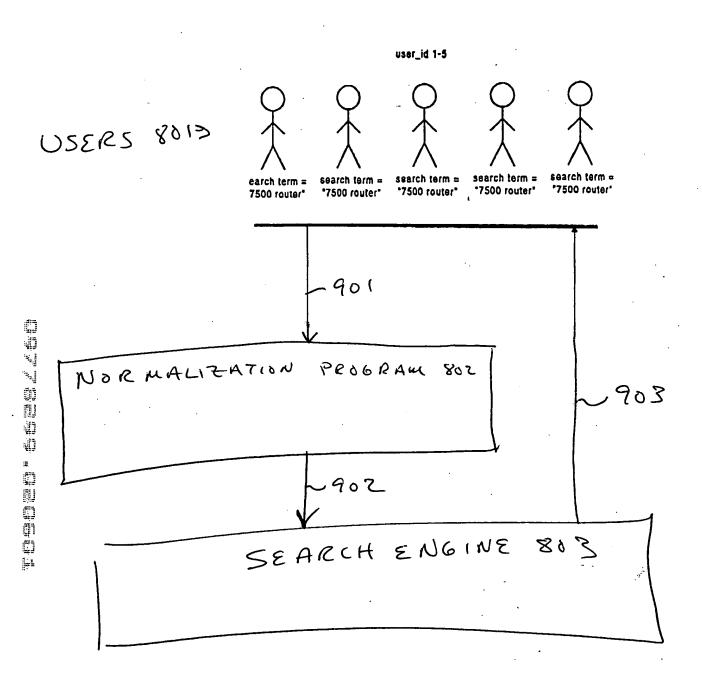


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